


<b>Issue Classification</b> 	Application No.	Applicant(s)	
	09/607,604	ALLISON ET AL.	
	Examiner	Art Unit	
	Benny Lee	2817	

ISSUE CLASSIFICATION									
ORIGINAL				CROSS REFERENCE(S)					
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
342		371		342	375				
INTERNATIONAL CLASSIFICATION				333	164				
H01Q		3	38						
H01P		1	18						
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				SPECIAL USE EXAMINER'S REPORT BENNY LEE (Primary Examiner)				Total Claims Allowed: 12 O.G. Print Claim(s): 7 O.G. Print Fig.: 1+12	
(Assistant Examiner) (Date) J. Mackey 11/28/19 (Legal Instruments Examiner) (Date)				(Date) 4/2/20					

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original
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PATENT NUMBER

O.I.P.E.	PATENT DATE
SCANNED <i>HC</i> O.A. <i>LA</i>	

**APPLICANTS**  
Robert Allison  
Clifford Quar  
Brien Pierce

**TITLE** Multi-bit phase shifter using MEMS RF switches and antenna using such phase shifters

PTO-2040  
12/99

ISSUING CLASSIFICATION									
ORIGINAL			CROSS REFERENCE(S)						
CLASS	SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
342	371		342	375					
INTERNATIONAL CLASSIFICATION			333	164					
H01Q	3/38								
H01P	VIB								

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<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <div style="font-size: 2em;">12</div>	Figs. Drwg. <div style="font-size: 2em;">36</div>	Print Fig. <div style="font-size: 2em;">1+12</div>	Total Claims <div style="font-size: 2em;">12</div>	Print Claim for O.G. <div style="font-size: 2em;">7</div>
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ _____ _____	BENNY T LEE PRIMARY EXAMINER APR 10 1977 <i>Benny Lee</i> 4/10/77 (Primary Examiner) (Date)			<b>ISSUE FEE</b>	
				Amount Due	Date Paid
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)			<b>ISSUE BATCH NUMBER</b>	
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